

FIG.1

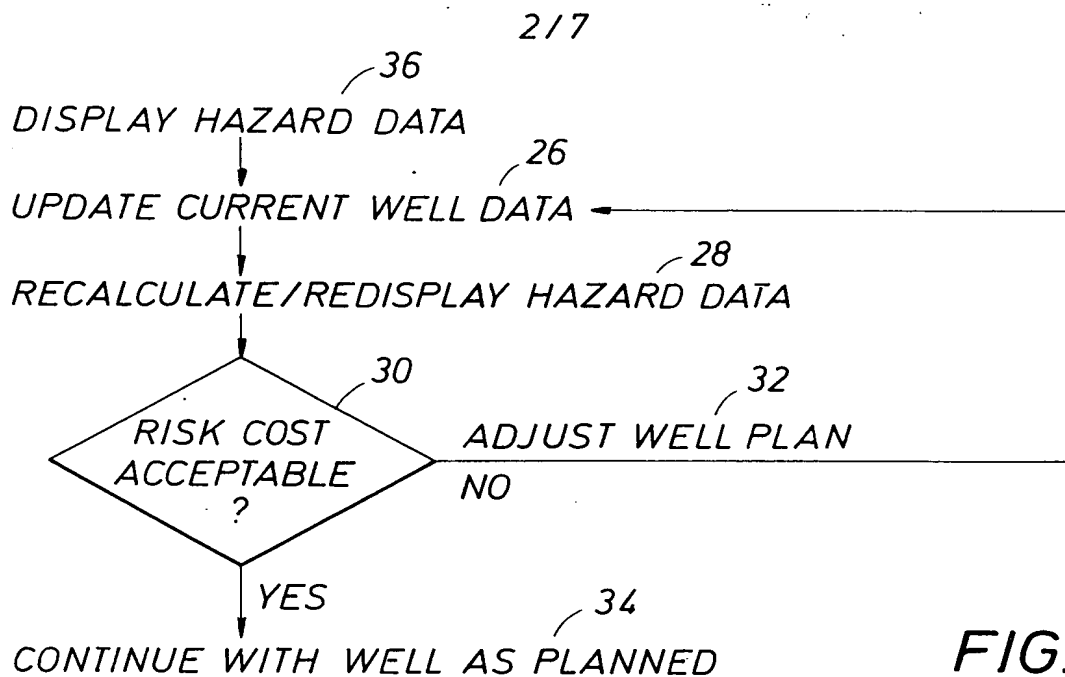


FIG. 2

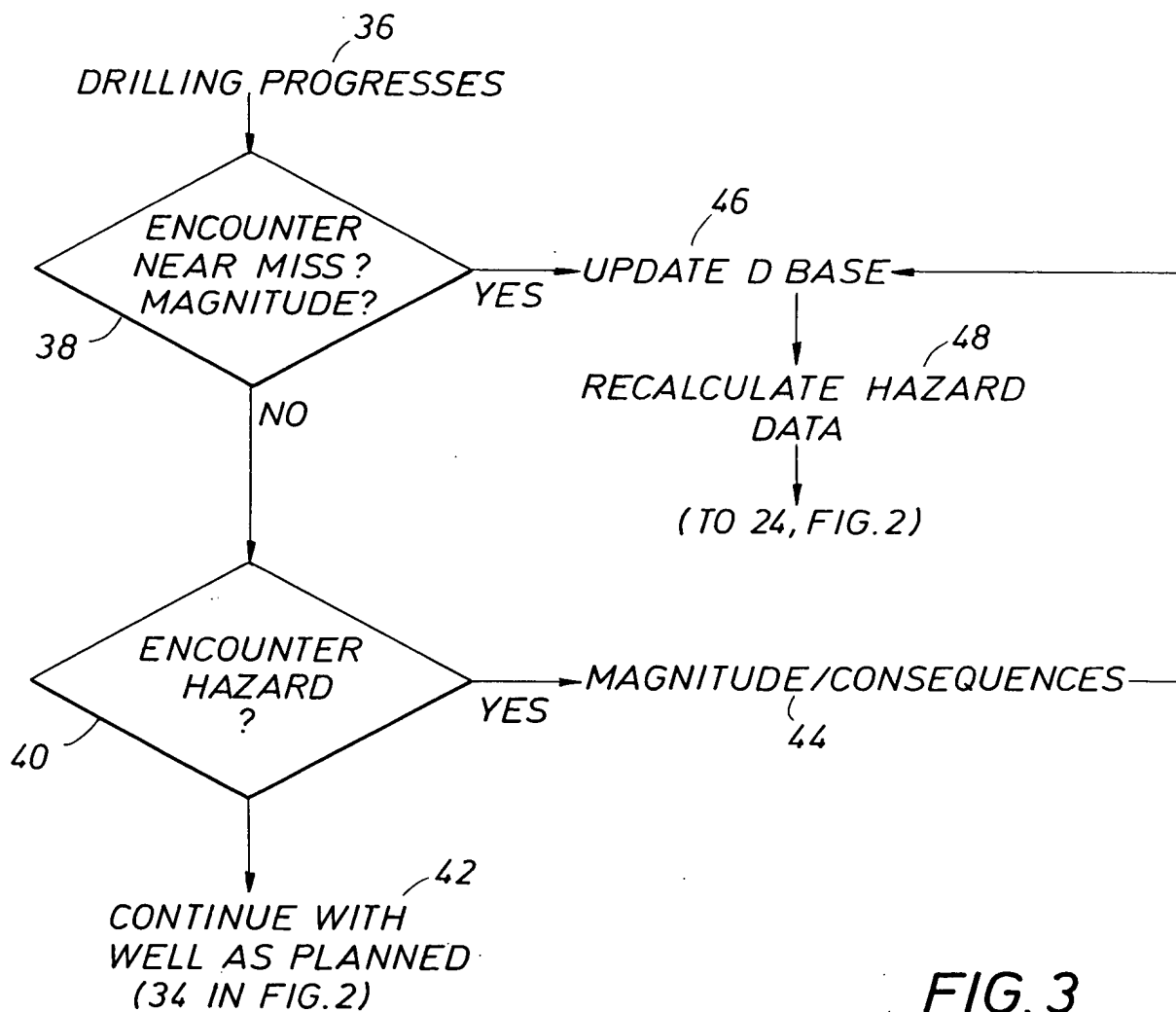


FIG. 3

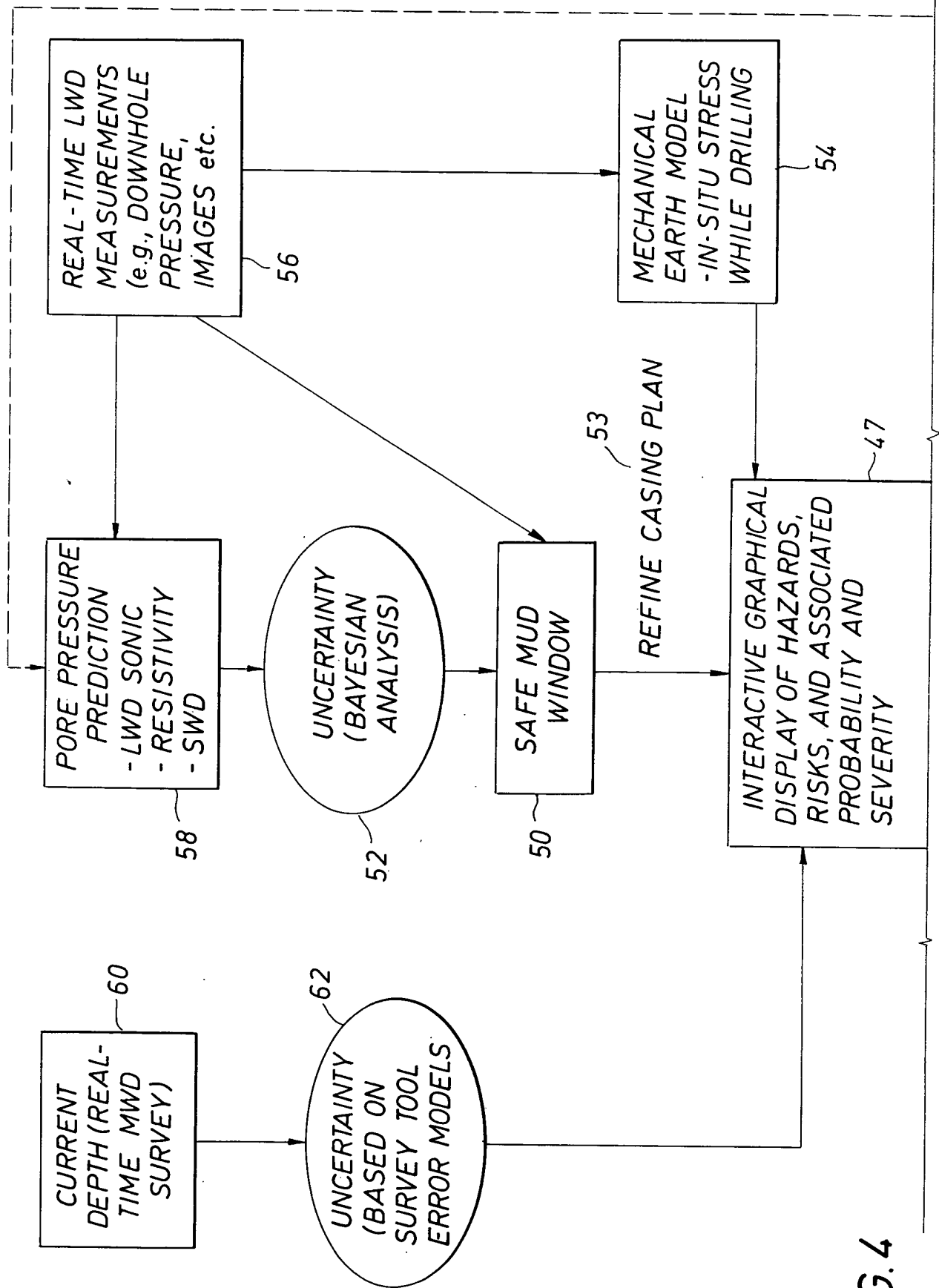
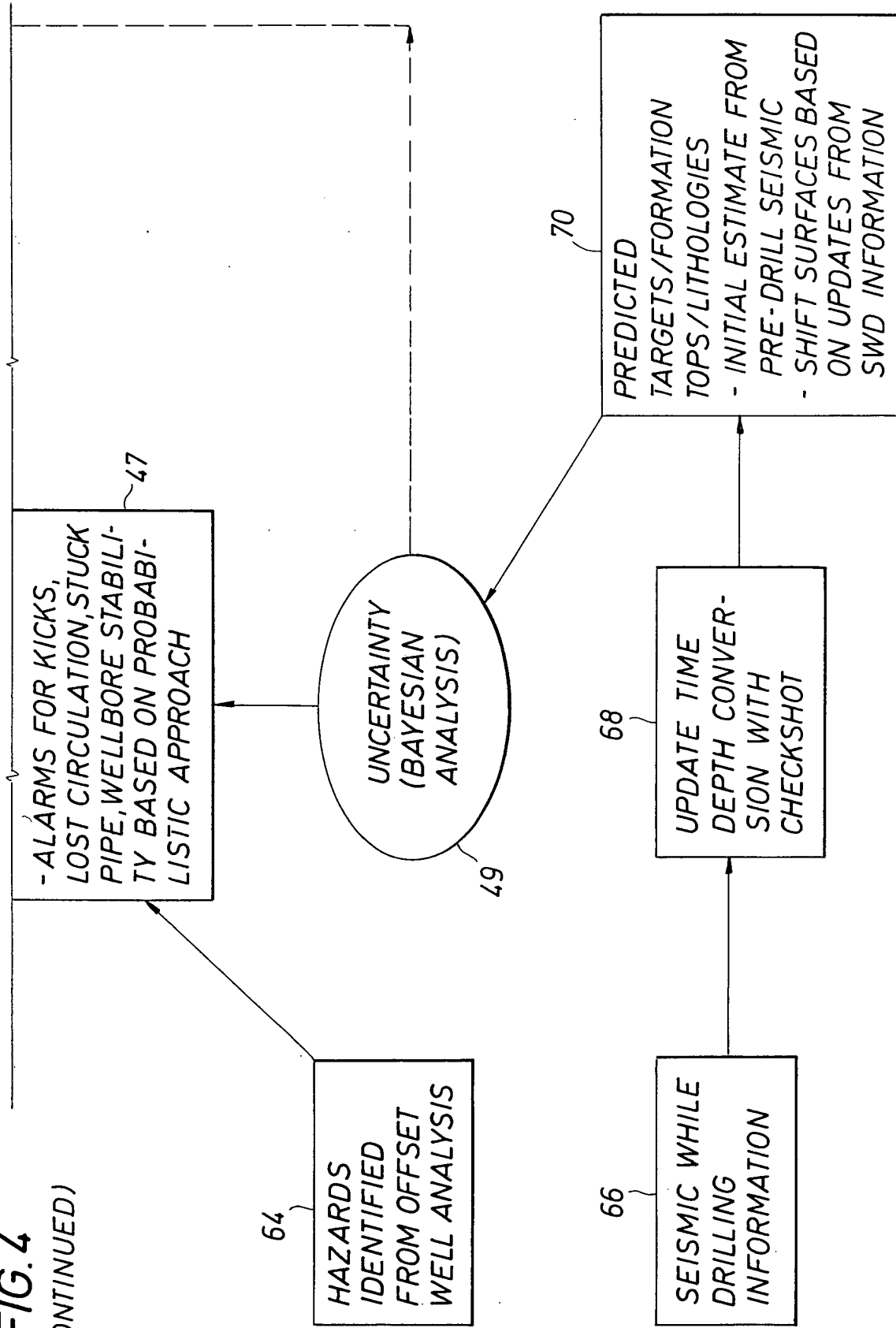


FIG. 4

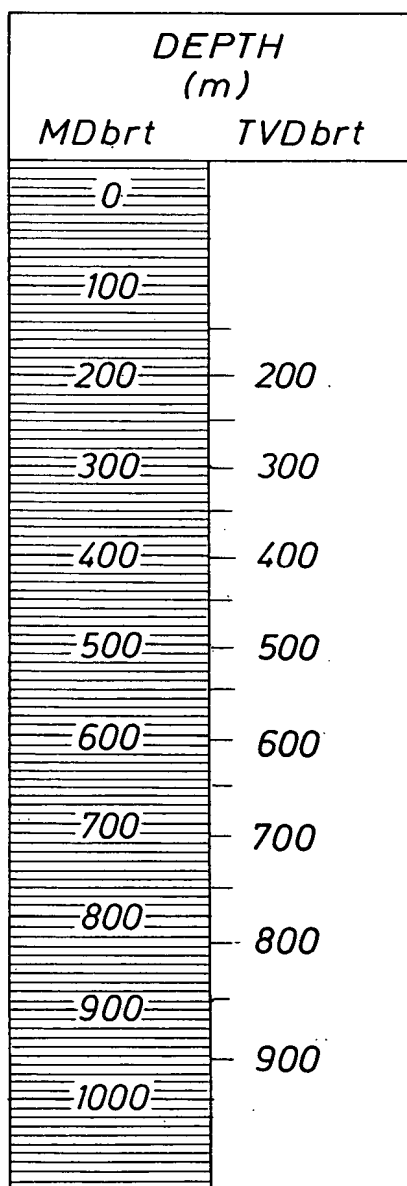
FIG. 4

(CONTINUED)



**FIG. 7** (CONTINUED)

7	2725- 2850m	2040- 2157m	7) <i>POTENTIAL BREAK- OUT USING 1.65 sg MUD WEIGHT</i>	<ul style="list-style-type: none"> <li>- MONITOR CAVING VOLUMES</li> <li>- OBSERVE CAVING MORPHOLOGY</li> </ul>
8	2883- 2925m	2189- 2228m	8) <i>POTENTIAL MUD LOSSES IN FRAC- TURED BALDER- SELE IF ECD EX- CEEDS 1.68 sg.</i>	<ul style="list-style-type: none"> <li>- KEEP ECD LOW (&lt;1.68 sg)</li> <li>- OBSERVE FOR LOSSES</li> <li>- LCM MAY BE NECES- SARY</li> </ul>

**FIG. 5**

# FIG.7

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1	1350 - 1650m	1103 - 1253.5 m	1) POTENTIAL MUD LOSSES USING 1.65sg MUD WEIGHT	<ul style="list-style-type: none"> <li>- KEEP ECD LOW</li> <li>- OBSERVE FOR LOSSES</li> <li>- LCM MAY BE NECESSARY</li> <li>- MAINTAIN GOOD HOLE CLEANING</li> </ul>
2	1025 - 1900m	941 - 1394m	2) WELL INCLINATION BETWEEN 55-65 DEG. POSSIBLE AVALANCHING CUTTINGS BEDS.	<ul style="list-style-type: none"> <li>- ENSURE GOOD HOLE CLEANING AND CAREFUL TRIPPING OF BHA THROUGH AND BELOW THIS ZONE</li> </ul>
3	1675 - 1828m	1266 - 1351m	3) POTENTIAL MUD LOSSES IF ECD EXCEEDS 1.68 sg	<ul style="list-style-type: none"> <li>- KEEP ECD LOW (&lt;1.68sg)</li> <li>- OBSERVE FOR LOSSES</li> </ul>
4	1850 - 2070m	1364 - 1505m	4) POTENTIAL BREAK-OUT USING 1.65 sg MUD WEIGHT	<ul style="list-style-type: none"> <li>- MONITOR CAVING VOLUMES</li> <li>- OBSERVE CAVING MORPHOLOGY</li> </ul>
5	1980 - 2505 m	1444.5 - 1844.5 m	5) POTENTIAL LOSSES DUE TO FAULT ZONE	<ul style="list-style-type: none"> <li>- KEEP ECD BELOW 1.70 sg</li> <li>- MONITOR MUD LOSSES CAREFULLY</li> <li>- MONITOR FOR FRACTURE RELATED CAVINGS</li> <li>- AN INCREASE IN MUD WEIGHT NOT RECOMMENDED DUE TO DESTABILISATION</li> </ul>
6	1990 - 2070m	1450 - 1500m	6) POSSIBLE BEDDING PARALLEL FORMATION FAILURE. HIGH VOLUMES OF CAVINGS, DANGER OF	<ul style="list-style-type: none"> <li>- MONITOR CAVING MORPHOLOGY FOR BEDDING PARALLEL FAILURE</li> <li>- MAINTAIN GOOD HOLE CLEANING, REDUCE ROP IF CAVING VOLUME BECOMES EXCESSIVE WITH INCREASED HOLE CLEANING.</li> <li>- DO NOT INCREASE MUD WEIGHT</li> </ul>

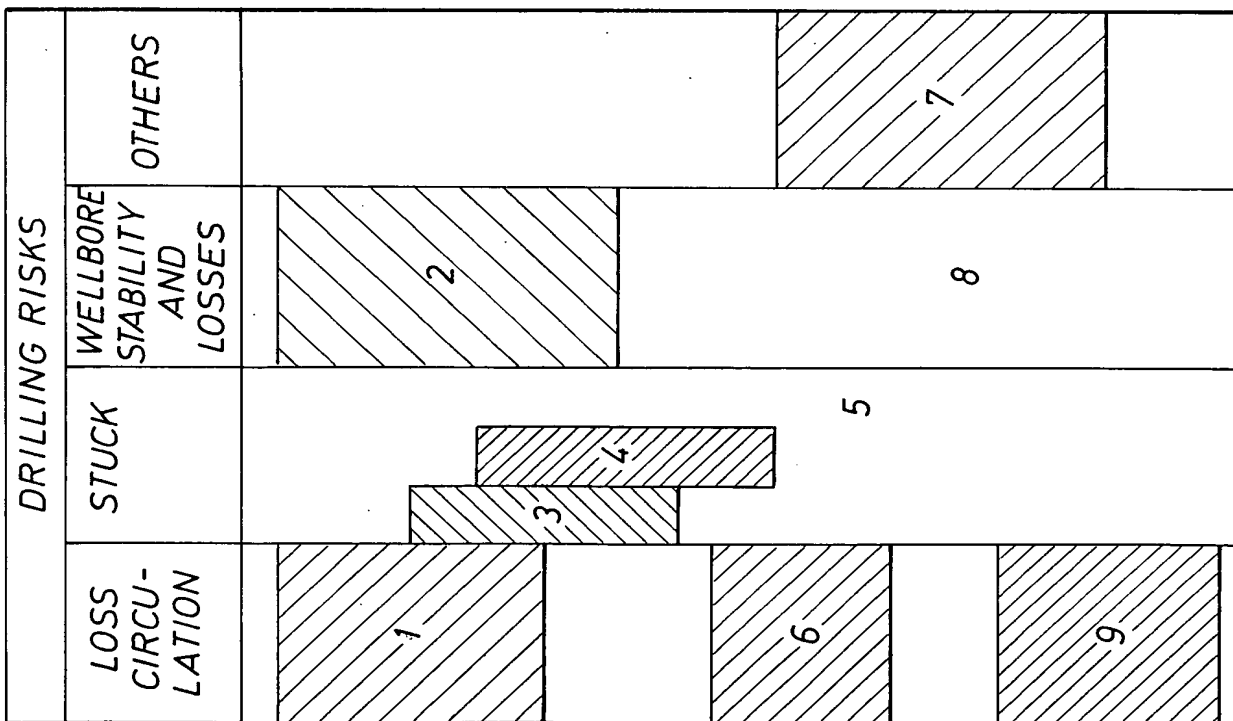


FIG. 6

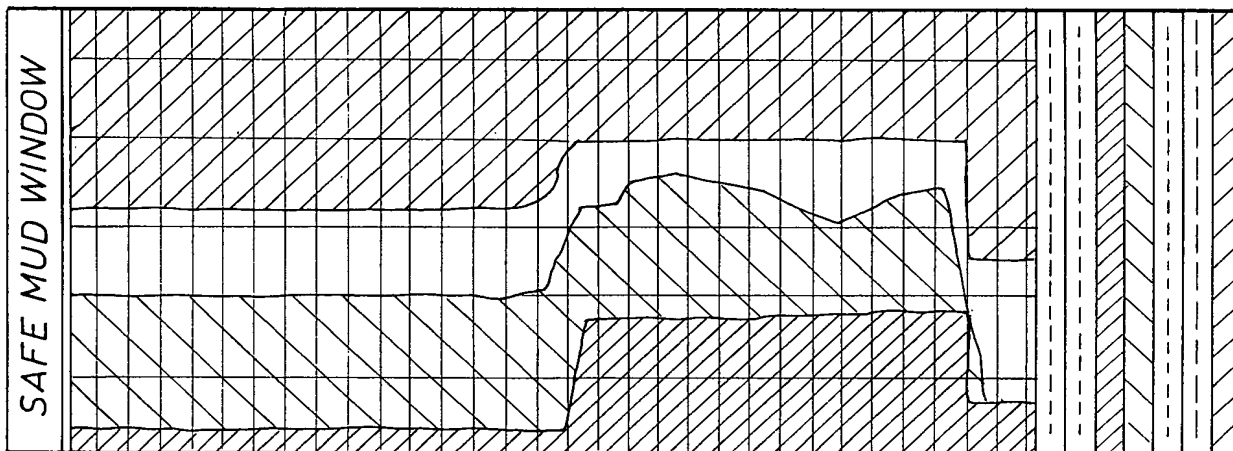


FIG. 8